Fhir Profile Creation

1. File

|  |  |
| --- | --- |
| Filename | All lower-case. Hyphen separated. Prefixed with “endeavour”. Filenames should NOT be qualified by type (structuredefinition, extension, etc.) |
| Path | Structure definitions and extensions should be located in “fhir/StructureDefinition” folder and value sets should be located in “fhir/ValueSet” folder |

# Properties

|  |  |
| --- | --- |
| Resource ID | Same as filename (without the file extension) |
| URL | Path plus resource id, prefixed with http://endeavourhealth.org/  (e.g. http://endeavourhealth.org/StructureDefinition/endeavour-task)  **Note:** At the given url, “.xml” will be present (containing the definition itself) and “.html” also (containing the human readable representation) |
| Name | Same as Resource ID |
| Display name | Sentence case (e.g. “Task status”) |
| Publisher | Endeavour Health Charitable Trust |
| Context (extensions) | Resource and element (e.g. “endeavour-task.status”) |

1. Elements

|  |  |
| --- | --- |
| Name | Camel case (e.g. “valueCodeableConcept”) |
| Value[x] | Where only one type is allowed, the field name should be changed to reflect that type (valueCode, valueDate) |